

**o(12) INTERNATIONAL APPLICATION PUBLISHED UNDER  
THE PATENT COOPERATION TREATY (PCT)**

**(19) World Intellectual Property Organization  
International Bureau**

**[WIPO]**

**[Bar Code]**

**(43) International Publication Date**

November 25, 2004 (11/25/2004)

**PCT**

**(10) International Publication Number**

**WO 2004/102011 A1**

**(51) International Patent Classification<sup>7</sup>:** **F15B 13/04**

**(21) International Application No.:** **PCT/EP2004/003698**

**(22) International Filing Date:** **April 7, 2004 (04/07/2004)**

**(25) Language in which the international application was  
originally filed:** **German**

**(26) Language in which the international application is  
published:** **German**

**(30) Priority Data:**  
103 23 595.7 **May 16, 2003 (05/16/2003) DE**

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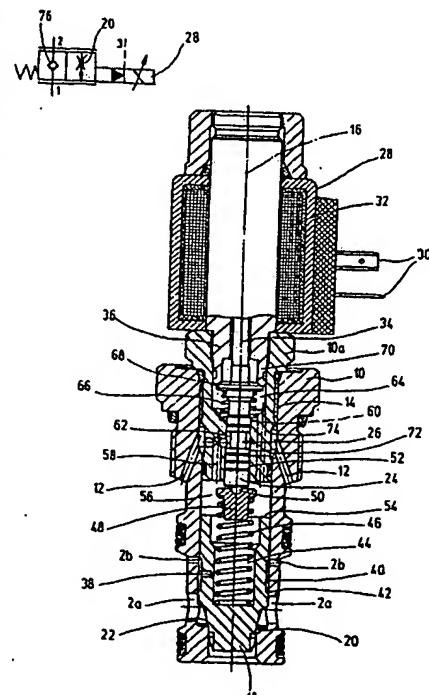
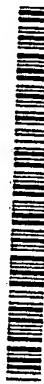
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**(81) Designated States (unless otherwise indicated, for  
every kind of national protection available):** **AE, AG,  
AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY,  
BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM,  
DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR,  
HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK,  
LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,  
MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT,**

*[continued on next page]*

**(54) Title:** **VALVE**



**(57) Abstract:** The invention relates to a valve, in particular, a proportional seat valve or gate valve, comprising a valve housing (10) and at least three fluid connections (1, 2, 3), extending through the valve housing, a main piston (18), running in the valve housing (10) and a pilot piston (24), for executing a pilot control (26), which may be controlled by means of a current-carrying magnetic device (28), whereby during an open pilot control (26), fluid from one (2) of the both connectors (1, 2), controlled by the main piston (18), reaches the connector (3), controlled by the pilot piston (24), by means of a cross-sectional narrowing (38) in the main piston (19) and the pilot control (26) and hence, as a result of the corresponding pressure drop, the main piston (18) achieves a control position, controlling both fluid connections (1, 2) with regard to fluid amount.

**(57) Zusammenfassung:** Die Erfindung betrifft ein Ventil, insbesondere Proportionalventil oder Schieberventil mit einem Ventilgehäuse (10) und mindestens drei, das Ventilgehäuse durchgehenden Fluid-Anschlüssen (1, 2, 3), sowie mit einem im Ventilgehäuse (10) geführten Hauptkolben (18) und einem eine Vorsteuerung (26) bewirkenden Vorsteuerkolben (24), der mittels einer bestrombaren Magneteinrichtung (28) ansteuerbar ist, wobei bei einer geöffneten Vorsteuerung (26) Fluid von einem (2) der beiden Anschlüsse (1, 2), die von dem Hauptkolben (18) ansteuerbar sind, über eine Querschnittsverengung (38) im Hauptkolben (18) und die Vorsteuerung (26) zum dritten, durch den Vorsteuerkolben (24) ansteuerbaren Anschluß (3) gelangt, und wobei aufgrund des damit einhergehenden Druckabfalls der Hauptkolben (18) in jeweils eine, die beiden Fluidanschlüsse (1, 2) von der Fluidmenge her ansteuerbare Steuerposition gelangt.

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RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European Patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI,

**Published:**

— *With International Search Report.*

*Reference is made for an explanation of the two-letter codes and the other abbreviations to the Guidance Notes on Codes and Abbreviations in the front section of each regular PCT Gazette edition.*